

**LISTING OF THE CLAIMS:** This Listing of the Claims replaces all previous versions of the claims. Please amend the claims as follows.

1. (Currently Amended) A system for providing television (TV) service including high definition television (HDTV) service, and for providing verification that a subscriber has connected an HDTV to the system, the HDTV having an HDTV digital video interface (DVI) interconnect, the system comprising:

~~\_\_\_\_\_ a TV service provider headend; and~~  
a set top box (STB) ~~electrically coupled to the~~ a TV service provider headend and having an STB DVI interconnect, and when the HDTV DVI interconnect is initially electrically coupled to the STB DVI interconnect, the HDTV presents a data signal to the STB and the STB presents the data signal to the headend.

2. (Original) The system of claim 1 wherein the data signal comprises manufacturer and model of the HDTV.

Claims 3-5. (Canceled).

6. (Currently Amended) The system of claim 1, wherein the STB ~~presents~~ is configured to present a control signal to the HDTV, and the HDTV presents is configured to present the data signal in response to the control signal.

7. (Canceled).

8. (Canceled).

9. (Original) The system of claim 1 wherein the TV service provider headend is at least

one of a cable TV provider headend and a satellite TV headend.

10. (Original) The system of claim 1 wherein the headend is coupled to the STB via a network and the network comprises hybrid fiber coaxial cable.

11. (Currently Amended) A method for providing television (TV) service including high definition television (HDTV) service, and for providing verification that a subscriber has connected an HDTV, the HDTV having an HDTV digital video interface (DVI) interconnect, the method comprising:

~~providing a TV service provider headend;~~  
~~electrically coupling a set top box (STB) to the headend, wherein the STB has an STB DVI interconnect; and when;~~  
responsive to the HDTV is being initially electrically coupled to the STB, the HDTV DVI interconnect presents ~~presenting~~ a data signal to the STB DVI interconnect; and  
responsive to the STB receiving the data signal, the STB sending ~~receiving~~ the data signal from the STB at the a TV service provider headend.

12. (Original) The method of claim 11 wherein the data signal comprises manufacturer and model of the HDTV.

13. (Currently Amended) The method of claim 11, further comprising receiving a control signal from the headend ~~presenting a control signal,~~ and the HDTV presenting the data signal in response to the control signal.

Claims 14-17. (Canceled).

18. (Original) The method of claim 11 wherein the service provider headend is at least

one of a cable TV provider headend and a satellite TV headend.

19. (Currently Amended) The method of claim 11 further comprising coupling the headend to the STB to the headend via a network, and the network comprises hybrid fiber coaxial cable.

20. (Original) For use in a system for television service including high definition television (HDTV) service, a set top box (STB) for verification that a subscriber has connected an HDTV to the STB the HDTV having an HDTV digital video interface (DVI) interconnect, the STB comprising an STB DVI interconnect, wherein the STB is electrically coupled to a headend, and when the HDTV is initially electrically coupled to the STB, the HDTV DVI interconnect presents a data signal to the STB DVI interconnect, and the headend receives the data signal from the STB.

21. (New) A set top box (STB), comprising an STB digital video interface (DVI) interconnect, the STB being configured to decode a high-definition television (HDTV) signal received from a television service provider headend, to receive a data signal from the DVI interconnect, and to present the data signal to the headend.

22. (New) The STB of claim 21, wherein the data signal represents a manufacturer of a high-definition television device connected to the STB DVI interconnect.

23. (New) The STB of claim 21, wherein the data signal represents a model of a high-definition television device connected to the STB DVI interconnect.

24. (New) A method, comprising:  
receiving a data signal at a DVI interconnect of a set top box; and  
presenting the data signal to a television service provider headend.

25. (New) The method of claim 24, further comprising decoding an HDTV signal received from the headend.

26. (New) The method of claim 24, wherein the data signal represents a manufacturer of a high-definition television device connected to the STB DVI interconnect.

27. (New) The method of claim 24, wherein the data signal represents a model of a high-definition television device connected to the STB DVI interconnect.